

In the claims:

✓ ✓
Please cancel claims 54-55 without prejudice.

✓ ✓ ✓
Please amend claims 51, 52, and 53 as follows:

51. (Amended) An integrated circuit comprising:
a supporting structure; and
an enhanced-surface-area electrically conductive ruthenium-containing layer situated on the supporting structure, the ruthenium-containing layer having a non-textured surface adjacent the supporting structure and a textured surface with a mean feature size of at least about 100 Angstroms opposite the non-textured surface.

2
52. (Amended) An integrated circuit comprising:
a supporting structure; and
an enhanced-surface-area electrically conductive nitrogen-passivated ruthenium-containing layer situated on the supporting structure, the ruthenium-containing layer having a non-textured surface adjacent the supporting structure and a textured surface with a mean feature size of at least about 100 Angstroms opposite the non-textured surface.

53. (Amended) An integrated circuit comprising:
a supporting structure; and
an enhanced-surface-area electrically conductive nitrogen-passivated and oxygen-passivated ruthenium-containing layer situated on the supporting structure, the ruthenium-containing layer having a non-textured surface adjacent the supporting structure and a textured surface with a mean feature size of at least about 100 Angstroms opposite the non-textured surface.

✓
Please add the following new claims: